

COVER SHEET FOR AMENDMENT OF POST-TRAVEL SUBMISSION

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Instructions: Use this form as a cover sheet for any paperwork you may need to submit to the **Office of Public Records** in order to make your Privately Sponsored Post-Travel Submission complete in accordance with Rule 35. **Only complete this form if you need to submit an amendment to a post-travel filing you have already submitted.**

SUBMIT DIRECTLY TO THE OFFICE OF PUBLIC RECORDS IN 232 HART BUILDING

Name of Traveler: James Rice

Employing Office/Committee: Senator Grassley

Travel Expenses Paid by (List all sources): See attachment A on original submission

Travel Date(s): August 13-16, 2018

Description/Title of Attached Forms: Original invitation and final itinerary

Purpose of Amendment (describe the reason for amending original submission): forgot to include

9-11-2018

(Date)


(Signature of Traveler)

IOWA STATE UNIVERSITY

Bioeconomy Institute

1140 Biorenewables Research
Laboratory Building
Ames, Iowa 50011-3270
515-294-7936
FAX 515-294-3091

June 1, 2018

Subject: Official Invite: 10th Annual Biofuels: Science and Sustainability Tour – August 13-16, 2018

Dear James Rice,

On behalf of the Iowa State University Bioeconomy Institute and 20 other sponsoring organizations, you are cordially invited to participate in the **10th Annual Biofuels: Science and Sustainability Tour** from August 13-16, 2018, taking place in Iowa. This privately-sponsored tour, which complies with Senate Ethics Committee travel regulations, has been organized to provide congressional staff and agency representatives an opportunity to learn how Iowa's biofuels industry and research community are leading the nation in responding to the many challenges and opportunities in renewable energy and agriculture.

This event will include "hands on" tours of biofuel refineries as well as cutting edge research projects aimed at advancing current and next generation renewable fuels. In addition, briefings will be conducted by state and national experts, technology providers, family farmers and university research staff.

The tour is designed to provide participants with a better understanding of the environmental and economic impacts of renewable fuels, to highlight technological advancements that are improving the efficiency and carbon footprint of biofuels production and agricultural processes, and to showcase the capabilities of Iowa's premier research entities. The tour schedule includes time for open exchanges of ideas regarding energy and biofuels policy.

As part of the tour, you are invited to participate in a roundtable discussion on the Energy Policy Outlook for the 115th Congress on Wednesday, August 15. Other congressional staff members will be invited to participate in this panel as well.

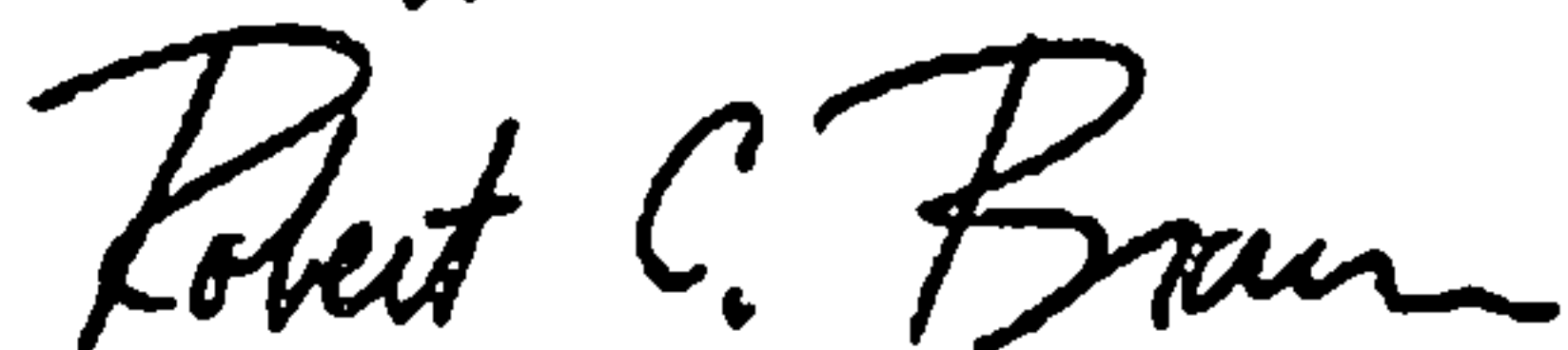
Attached is a tour itinerary and the tour registration form.

Space is limited. If you are interested in participating in the tour, please complete the following:

- **Fill out the tour registration form and return it to Monte Shaw, Executive Director of the Iowa Renewable Fuels Association, at mshaw@IowaRFA.org AS SOON AS POSSIBLE.**
- **Once registered, you will receive all of the paperwork necessary for submission to the Senate Ethics Committee (which is due no later than July 13, 2018).**

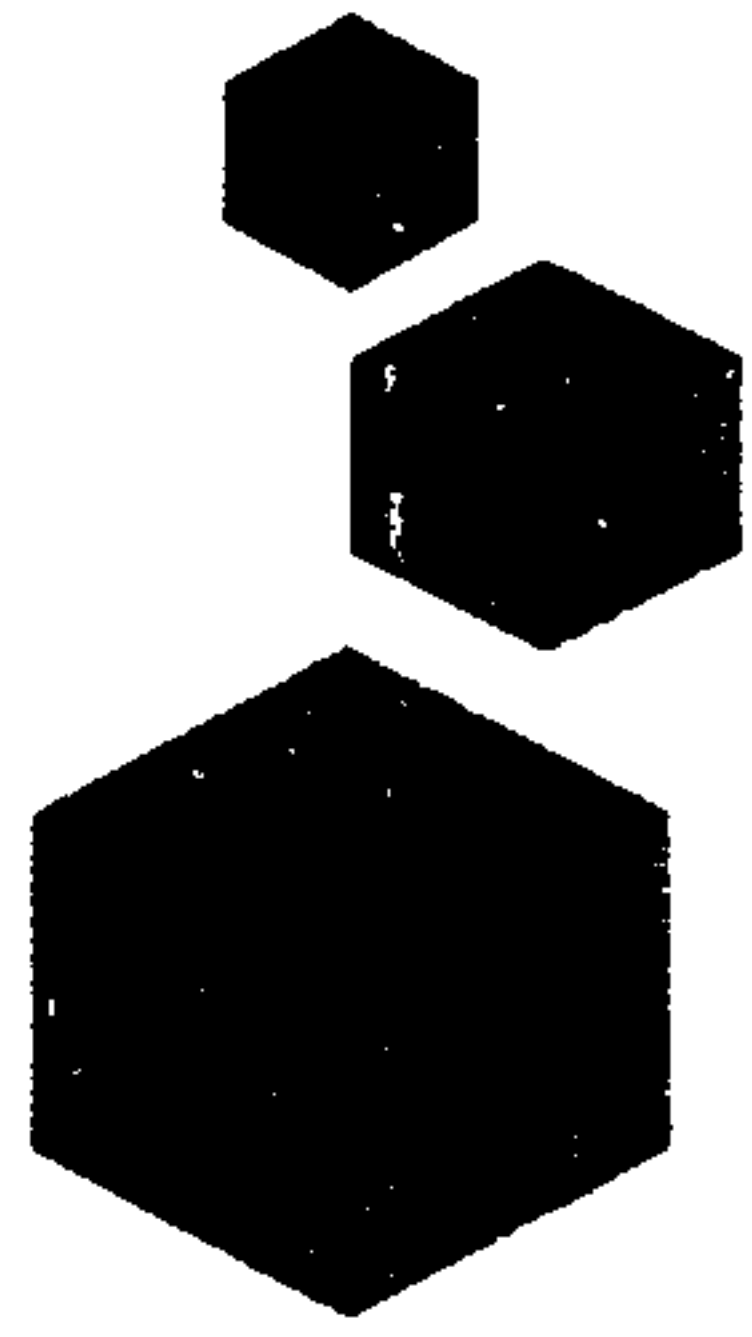
Any questions may be directed to Monte Shaw at (515) 252-6249. Thanks, and we hope to see you on the tour!

Sincerely,



Robert C. Brown
Anson Marston Distinguished Professor
Gary and Donna Hoover Chair of Mechanical Engineering
Director, Bioeconomy Institute

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10th Annual Biofuels Science and Sustainability Tour

10th Annual Biofuels Science and Sustainability Tour Agenda

Monday, Aug. 13

2:10 pm Arrive Des Moines airport, United Flight 810/1605 from DC via Chicago
(House and agency staff)

4:29 pm Arrive Des Moines airport, Delta Flight 96/5423 from DC via Detroit
(House and Senate staff)

Met by bus

5:45 pm Depart hotel for State Fair

6:30-7:15 pm **Dinner at Iowa State Fair**
Cattlemen's Beef Headquarters

7:15 pm Depart

7:30 pm **Iowa Secretary of Agriculture Mike Naig** addresses Tour
Knapp Animal Learning Center

Topics: The Iowa leaders will discuss the importance of biofuels production and use to the Iowa economy and advances in agronomic practices that lead to a reduced environmental footprint year-after-year.

7:45-10:00 pm **Tour Iowa State Fair Agriculture and Renewable Fuels Exhibits**
Topics: Attendees will tour state fair exhibits on agriculture and renewable energy to obtain information about new technologies in these industries and to better understand regulatory issues facing the industries.

10:00 pm Depart for hotel

Overnight **Prairie Meadows Hotel**
1 Prairie Meadows Drive, Altoona, IA 50009

Tuesday, Aug. 14

7:30 am Coffee and breakfast available on the bus.

8:00 am Depart hotel

8:45-9:45 am **Tour Iowa State University Sorenson Research Farm**

2171 240th Street, Ames, IA 50014

Topics: Bioenergy Crops by Dr. Marshall McDaniel, Assistant Professor of Agronomy. Biochar by Professor David Laird

9:45 am Depart for Iowa State University BioCentury Research Farm
1327 U Ave, Boone, Iowa

10:00-11:00 am **Research Updates from Iowa State University**

Topic 1: Economics of RIN markets and RFS Reform Proposals by Gabe Lade, Assistant Professor of Economics

Topic 2: Carbon Removal: Some Practical (and Less Practical) Approaches by Dr. Robert Brown, Bioeconomy Institute Director

11:00-12:15pm **Tour Iowa State University BioCentury Research Farm** (same location, no break)

Topics: Attendees will tour state-of-the-art research facility to witness the latest pre-commercial research on enzymatic and thermo-chemical biofuels production as well as pre-treatment of various feedstocks.

12:15 pm Depart

12:30 pm Lunch at Lucky Pig
113 W Walnut St., Ogden, Iowa

1:30 pm Depart for REG – Ralston
33321 215th St., Ralston, IA 51459

2:15-2:45 pm **Biodiesel policy update**

Topics: Paul Winters, National Biodiesel Board Director of Public Affairs and Federal Communications, will discuss "What's on the Horizon for Biodiesel," a look at the status of the biodiesel industry and priority policy objectives.

2:45-4:45 pm **Tour REG – Ralston (biodiesel plant)/Landus Cooperative** (soybean crush facility)

Topics: Review production process, advancements in efficiency, and tour of plant.

4:45 pm Depart

- 5:00-5:45 pm **Tour of Sparky's One Stop** (fueling station)
402 E 6th St, Carroll, IA 51401
Topics: Owner/operator Collin Tiefenthaler and biofuels supplier Nick Bowdish will discuss why they offer various biofuels.
- 5:45 pm Depart
- 7:00 pm Check into hotel – King's Pointe
- 7:30-9:00 pm Dinner (in hotel ballroom)
Speaker: U.S. Rep. Steve King (IA-04) and informal discussion of day's Tour locations and topics.
- Overnight King's Pointe Hotel
1520 E Lakeshore Dr, Storm Lake, IA 50588

Wednesday, Aug. 15

- 7:30 am Breakfast in hotel ballroom
- 8:30 am Depart hotel
- 9:15-10:45 am **Tour Little Sioux Corn Processors** (ethanol plant)
4808 F Ave, Marcus, IA 51035
Topics: GM Steve Roe to review production process, advancements in efficiency, and lead tour of plant.
- 10:45-11:30 am **Ethanol Policy Update** (same location, no break)
Topic: Renewable Fuels Association Vice President Geoff Cooper will discuss "Ethanol and Octane," a look at how increased ethanol use can improve fuel economy, reduce tailpipe emissions, and lower the carbon footprint of transportation fuels.
- 11:30 am Depart for Plymouth Dairy Farm
1440 4th Ave, SW, LeMars, Iowa
- Noon-1:00 pm **Lunch with area farmers** (paid for by Tour sponsors)
Topics: Informal small group discussions between area farmers and Tour participants on policy, trade and regulations impacting the farm economy.
- 1:00-3:30 pm **Tour of Plymouth Dairy Farm**
Topics: Brand and Scott Feuerhelm, owners of family crop and dairy cattle farm, to discuss changes in farming, impact of biofuels/trade, and use of biofuel coproducts in livestock feed rations.

3:30-4:30 pm **Congressional Staff Roundtable** (same location, no break)
Topics: IRFA's Monte Shaw moderates a roundtable where the latest policy updates on the RFS, tax and trade policy will be discussed.

4:30 pm Depart

4:45-6:00 pm **Tour of Wells Enterprises**
1 Blue Bunny Dr., Le Mars, IA 51031
Topics: Tour of commercial dairy operation with focus on how biofuels coproducts impact the consumer food system.

6:00 pm Depart

6:15-8:00 pm Dinner at Archies Waeside
224 4th Avenue, LeMars, Iowa
Topics: Informal discussion of day's Tour locations and topics.

8:00 pm Depart

Overnight: Holiday Inn Express
1285 Sleepy Eye Dr, Le Mars, IA 51031

Thursday, Aug. 16

AM Complimentary hotel breakfast

8:30 am Depart hotel

10:00-11:00 am **Tour of Magellan Pipeline Terminal Facility**
5300 W 12th St, Sioux Falls, SD 57107
Topics: Logistics and Blending by Magellan's Bruce Heine

11:00 am Depart for Raven Industries, Inc.
47513 254th St, Baltic, SD 57003

11:30-11:45 pm **Report from Association Motor Club Marketing**
Topics: Owner Gene Hammond will discuss ethanol and vehicle reliability.

11:45-1:30 pm **Lunch and Learn: Tour of Raven Industries, Inc.** (same location, no break)
47513 254th St, Baltic, SD 57003
Topics: Tour of Raven Industries' Precision Agriculture Systems innovation campus and product demonstrations.

1:30-1:45 pm **Tour Wrap-up** (same location, no break)
Topics: IRFA's Monte Shaw will review the main topics of the Tour and take questions.

1:45 pm Depart for Sioux Falls airport

3:07 pm Depart Sioux Falls airport, via United flight 3920/624 for DC via Chicago
(All staff)

